



## Achievement First Rhode Island Local Impact Analysis for Charter Expansion Request Local Community: North Providence, Providence

### Proposal Overview

| Proposed Charter Overview  |   |                                  |   |
|----------------------------|---|----------------------------------|---|
| Charter Type:              | Mayoral   | Year First Opened:               | 2013-14   |
| Location of School(s):     | Providence, Cranston                                | Current Grade Levels:            | K-8   |
| Enrolling Communities:     | Providence, North Providence, Cranston, Warwick     | Currently Approved Grade Levels: | K-12  |
| Total New Seats Requested: | 2,628<br>Across two K-8 schools and one High School | Currently Approved Seats:        | 3,112<br>Across three K-8 schools and one High School |

| Summary of Proposal   |
|---|
| <ul style="list-style-type: none"> <li>Proposes adding two K-8 campuses and one high school (9-12)</li> <li>AFRI opened as a Rhode Island Mayoral Academy in August 2013, and has expanded to include three elementary schools and two middle schools in its portfolio</li> <li>For SY2020-21, AFRI received 4,373 applications for 526 open seats in grades K-8</li> <li>The expansion would begin in SY2021-22 with 186 in new K-1 grades.</li> </ul> |

| Current Approved Enrollment and Expansion Request |   |                           |  |                               |
|---|---|---------------------------|--|-------------------------------|
| Year  | Current Schools/Grades  | Total Approved Enrollment | Proposed Expansion Schools/Grades            | Proposed Expansion Enrollment |
| 2021-22   | K-8 (#1) PMA, Grades K-8<br>K-8 (#2) Illuminar, Grades K-7<br>K-8 (#3) Promesa. Grades K-2<br>High School (#1), Providence, Grade 9     | 2,047                     | K-8 (#4), Grades K-1                         | 186                           |
| 2022-23   | K-8 (#1) PMA, Grades K-8<br>K-8 (#2) Illuminar, Grades K-8<br>K-8 (#3) Promesa. Grades K-3<br>High School (PMA), Providence, Grade 9-10 | 2,368                     | K-8 (#4), Grades K-2<br>K-8 (#5), Grades K-1 | 465                           |
| 2023-24   | K-8 (#1) PMA, Grades K-8<br>K-8 (#2) Illuminar, Grades K-8<br>K-8 (#3) Promesa. Grades K-4<br>High School (#1), Providence, Grade 9-11  | 2,582                     | K-8 (#4), Grades K-3<br>K-8 (#5), Grades K-2 | 651                           |
| 2024-25   | K-8 (#1) PMA, Grades K-8<br>K-8 (#2) Illuminar, Grades K-8<br>K-8 (#3) Promesa. Grades K-5<br>High School (#1), Providence, Grade 9-12  | 2,806                     | K-8 (#4), Grades K-4<br>K-8 (#5), Grades K-3 | 837                           |



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|         |   |       |   |                                       |
|---------|---|-------|---|---------------------------------------|
| 2025-26 | K-8 (#1) PMA, Grades K-8<br>K-8 (#2) Illuminar, Grades K-8<br>K-8 (#3) Promesa. Grades K-6<br>High School (#1), Providence,<br>Grade 9-12 | 2,908 | K-8 (#4), Grades K-5<br>K-8 (#5), Grades K-4  | 1,032                                 |
| 2026-27 | K-8 (#1) PMA, Grades K-8<br>K-8 (#2) Illuminar, Grades K-8<br>K-8 (#3) Promesa. Grades K-7<br>High School (#1), Providence,<br>Grade 9-12 | 3,010 | K-8 (#4), Grades K-6<br>K-8 (#5), Grades K-5  | 1,236                                 |
| 2027-28 | K-8 (#1) PMA, Grades K-8<br>K-8 (#2) Illuminar, Grades K-8<br>K-8 (#3) Promesa. Grades K-8<br>High School (#1), Providence,<br>Grade 9-12 | 3,112 | K-8 (#4), Grades K-7<br>K-8 (#5), Grades K-6  | 1,440                                 |
| 2028-29 | K-8 (#1) PMA, Grades K-8<br>K-8 (#2) Illuminar, Grades K-8<br>K-8 (#3) Promesa. Grades K-8<br>High School (#1), Providence,<br>Grade 9-12 | 3,112 | K-8 (#4), Grades K-8<br>K-8 (#5), Grades K-7<br>Additional Seats to HS PMA                      | 1,644<br>Additional to HS PMA:<br>100 |
| 2029-30 | K-8 (#1) PMA, Grades K-8<br>K-8 (#2) Illuminar, Grades K-8<br>K-8 (#3) Promesa. Grades K-8<br>High School (#1), Providence,<br>Grade 9-12 | 3,112 | K-8 (#4), Grades K-8<br>K-8 (#5), Grades K-8<br>HS RI, Grade 9<br>Additional Seats to HS PMA    | 1,841<br>Additional to HS #1:<br>185  |
| 2030-31 | K-8 (#1) PMA, Grades K-8<br>K-8 (#2) Illuminar, Grades K-8<br>K-8 (#3) Promesa. Grades K-8<br>High School (#1), Providence,<br>Grade 9-12 | 3,112 | K-8 (#4), Grades K-8<br>K-8 (#5), Grades K-8<br>HS RI, Grade 9-10<br>Additional Seats to HS PMA | 1,995<br>Additional to HS #1:<br>263  |
| 2031-32 | K-8 (#1) PMA, Grades K-8<br>K-8 (#2) Illuminar, Grades K-8<br>K-8 (#3) Promesa. Grades K-8<br>High School (#1), Providence,<br>Grade 9-12 | 3,112 | K-8 (#4), Grades K-8<br>K-8 (#5), Grades K-8<br>HS RI, Grade 9-11<br>Additional Seats to HS PMA | 2,132<br>Additional to HS #1:<br>332  |
| 2032-33 | K-8 (#1) PMA, Grades K-8<br>K-8 (#2) Illuminar, Grades K-8<br>K-8 (#3) Promesa. Grades K-8<br>High School (#1), Providence,<br>Grade 9-12 | 3,112 | K-8 (#4), Grades K-8<br>K-8 (#5), Grades K-8<br>HS RI, Grade 9-12<br>Additional Seats to HS PMA | 2,255<br>Additional to HS #1:<br>332  |
| 2033-34 | K-8 (#1) PMA, Grades K-8<br>K-8 (#2) Illuminar, Grades K-8<br>K-8 (#3) Promesa. Grades K-8<br>High School (#1), Providence,<br>Grade 9-12 | 3,112 | K-8 (#4), Grades K-8<br>K-8 (#5), Grades K-8<br>HS RI, Grade 9-12<br>Additional Seats to HS PMA | 2,296<br>Additional to HS #1:<br>332  |



## Achievement First Rhode Island Local Impact Analysis for Charter Expansion Request Local Community: North Providence, Providence

### Enrollment Assumptions & Comparison<sup>i</sup>

*This local impact analysis assumes that AFRI's expansion may proceed without Mayoral support from the enrolling communities of Cranston and Warwick. The tables below are adjusted for this scenario accordingly.*

| Demographics of Enrolling Communities |                              |                          |                              |                     |
|---------------------------------------|------------------------------|--------------------------|------------------------------|---------------------|
| LEA                                   | % Economically Disadvantaged | % Multi-Lingual Learners | % Differently-abled students | % Minority students |
| AFRI                                  | 65.4                         | 24.7                     | 6.9                          | 96.2                |
| State                                 | 47.7                         | 10.7                     | 15.7                         | 44.8                |
| Enrolling Communities                 |                              |                          |                              |                     |
| North Providence                      | 46.6                         | 4.7                      | 17.0                         | 43.7                |
| Providence                            | 84.5                         | 33.1                     | 14.7                         | 91.8                |

| How does the charter's projected enrollment fit within the overall portfolio of enrolling districts? |               |            |
|--|---------------|------------|
| Enrollment Category  | N. Providence | Providence |
| Total # of students enrolled in each district  | 3,584         | 23,836     |
| AFRI's at-scale enrollment as a % of each enrolling community's enrollment                           | 3.7%          | 10.5%      |
| Total # of students residing in each enrolling community <sup>ii</sup>                               | 4,052         | 29,650     |
| AFRI's at-scale enrollment as a % of total # of students residing in each enrolling community        | 3.2%          | 8.4%       |

### Educational & Programmatic Impact Analysis<sup>iii</sup>

#### 2019 RICAS Grades 3-8 Performance Comparison

| RICAS Results     | English Language Arts |       |       |       |       |       | Mathematics |       |       |       |       |       |
|-------------------|-----------------------|-------|-------|-------|-------|-------|-------------|-------|-------|-------|-------|-------|
|                   | Gr. 3                 | Gr. 4 | Gr. 5 | Gr. 6 | Gr. 7 | Gr. 8 | Gr. 3       | Gr. 4 | Gr. 5 | Gr. 6 | Gr. 7 | Gr. 8 |
| Achievement First | 63.7                  | 58.2  | 36.2  | 62.5  | -     | -     | 52.8        | 62.8  | 41.5  | 52.4  | -     | -     |
| North Providence  | 45.3                  | 33.3  | 36.3  | 46.6  | 42.7  | 47.4  | 34.4        | 24.8  | 25.1  | 26.8  | 24.2  | 30.3  |
| Providence        | 26.4                  | 15.2  | 19.9  | 18.0  | 8.6   | 14.9  | 17.0        | 14.1  | 12.9  | 12.2  | 8.03  | 7.04  |
| State             | 47.9                  | 37.2  | 39.1  | 39.1  | 31.5  | 36.3  | 36.1        | 32.6  | 30.1  | 27.9  | 27.6  | 24.5  |

#### 2019 RICAS Subgroup Performance Comparison

| RICAS Results | English Language Arts (% Meets/Exceeds) | Mathematics (% Meets/Exceeds) |
|---------------|---|-------------------------------|
|---------------|---|-------------------------------|



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| All Tested Grades Demographic Breakdown | All  | Econ Disadv. | Multi-Lingual | Differently-abled | All  | Econ Disadv. | Multi-Lingual | Differently-abled |
|---|------|--------------|---------------|-------------------|------|--------------|---------------|-------------------|
| Achievement First                       | 57.1 | 54.4         | 41.1          | 10.3              | 54   | 52.7         | 38.9          | 15.4              |
| N. Providence                           | 42.1 | 34.1         | 17.5          | 6.3               | 27.5 | 20.0         | 8.2           | **                |
| Providence                              | 17.2 | 15.2         | 5.5           | 11.4              | 11.9 | 10.4         | **            | **                |
| State                                   | 36.5 | 22.5         | 7.9           | 6.1               | 29.8 | 15.7         | 6.3           | 5.0               |

*Achievement First Rhode Island's first year of high school grades will be 2021-22, thus there is not data to compare high school assessment performance.*

| <b>Student Demand Analysis for Grade K-12 Charter Seats<sup>iv</sup></b>           |       |               |            |
|--|-------|---------------|------------|
|  | AFRI  | N. Providence | Providence |
| Number of 2020-21 Charter Applications by community for grades K-12:               | 4,958 | 330           | 11,776     |
| Number of 2020-21 Charter Seats Offered by community for grades K-12:              | 446   | 31            | 948        |
| What % of 2020-21 grades K-12 lottery applicants by community were offered a seat? | 9%    | 9%            | 8%         |

### Fiscal Impact Analysis

*Educational funding dollars follow each child to the school of their choice. The following analysis projects the total amount of funding that would follow students to the school of their choice, commensurate with the size of the requested expansion.*

| <b>Projected Student Funding Projections</b>   |  |          |
|--|--|----------|
|  | N. Prov.                                 | Prov.    |
| Local Share – Projected FY21 per-pupil funding for each resident student <sup>v</sup>  | \$8,828                                  | \$4,570  |
| State Share – Projected FY21 per-pupil funding for each resident student <sup>vi</sup>   | \$6,936                                  | \$11,806 |
| Federal Share – Projected FY21 per-pupil funding for each resident student <sup>vii</sup>  | \$773                                    | \$2,000  |
| Projected FY21 total per-pupil funding for each resident Student (i.e. RIDE projects this amount of total local + state federal per-pupil funding for each Providence student in FY21) | \$16,537                                 | \$18,376 |
| Less: 7% withheld from the local share of per pupil funding per pupil for “fixed or unique” costs <sup>viii</sup>  | \$954 & \$902<br>(retirement adjustment) | \$320    |
| Local Share – Projected FY21 per-pupil funding for each resident student, less the 7% withheld for “fixed or unique” costs   | \$6,972                                  | \$4,250  |



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|   |          |          |
|---|----------|----------|
| Projected FY21 total per-pupil funding for each resident Student (excluding funds withheld for “fixed or unique costs”) | \$14,681 | \$18,056 |
|---|----------|----------|

### *Total Pupil Funding Projections, Commensurate with Expansion Proposal: North Providence*

| Fiscal Year        | Proposed Expansion Projected Enrollment |                  | Projected Total Local Share Pupil Funding commensurate with new charter proposal | Projected Total Local Share Per Pupil Funding as % of local FY19 Total Expenditures <sup>ix</sup> | Projected Total Pupil Funding (Local+State+ Federal) commensurate with new charter proposal | Projected Total Withholding for Fixed or Unique Costs (to district) |
|--------------------|---|------------------|--|---|---|---|
|                    | Total                                   | North Providence |  |   |   |   |
| 2021-22 (Year 1)   | 186                                     | 9                | \$62,748   | 0.10%   | \$132,129   | \$16,704  |
| 2025-26 (5 years)  | 1,032                                   | 52               | \$362,544  | 0.59%   | \$763,412   | \$96,512  |
| 2033-34 (at scale) | 2,628                                   | 131              | \$913,332  | 1.48%   | \$1,923,211   | \$243,136   |

**Key implication:** RIDE projects on an annual basis by FY2033-34, commensurate with the new school proposal reaching full enrollment at-scale, total funding of \$1,923,211 to be generated by North Providence. \$913,332 of this \$1,923,211 will be contributed through local share funding. This \$913,332 represents 1.48% of North Providence’s total reported FY19 expenditures.

### *Total Pupil Funding Projections, Commensurate with Expansion Proposal: Providence*

| Fiscal Year        | Proposed Expansion Projected Enrollment |            | Projected Total Local Share Pupil Funding commensurate with new charter proposal | Projected Total Local Share Per Pupil Funding as % of local FY19 Total Expenditures <sup>x</sup> | Projected Total Pupil Funding (Local+State+ Federal) commensurate with new charter proposal | Projected Total Withholding for Fixed or Unique Costs (to district) |
|--------------------|---|------------|--|--|---|---|
|                    | Total                                   | Providence |  |  |   |   |
| 2021-22 (Year 1)   | 186                                     | 177        | \$752,250  | 0.17%  | \$3,195,912   | \$56,640  |
| 2025-26 (5 years)  | 1,032                                   | 980        | \$4,165,000  | 0.95%  | \$17,694,880  | \$313,600   |
| 2033-34 (at scale) | 2,628                                   | 2,497      | \$10,612,250   | 2.42%  | \$45,085,832  | \$799,040   |

**Key implication:** RIDE projects on an annual basis by FY2033-34, commensurate with the new school proposal reaching full enrollment at-scale, total funding of \$45,085,832 to be generated by Providence students. \$10,612,250



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of this \$45,085,832 will be contributed through local share funding. This \$10,612,250 represents 2.42% of PPSD's total reported FY19 expenditures.

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<sup>i</sup> Enrollment Assumptions and Comparison based off 10/1/19 reported data publicly available through RIDE's FRED database.

<sup>ii</sup> Inclusive of independent and catholic schools as available through RIDE's FRED database.

<sup>iii</sup> Academic Outcome data is based off published assessment results for 2019 available through the public Rhode Island Assessment Data Portal. \*Data is suppressed to ensure confidentiality because the minimum reporting size requirement (10 students) is not met. \*\*Data is suppressed to ensure confidentiality because greater than 95% of students did not meet expectations.

<sup>iv</sup> Demand analysis is based on the most recent lottery data available through the RIDE Charter School Applicant Report. Reporting sizes of less than 10 are suppressed for student privacy.

<sup>v</sup> Assumes constant local per-pupil funding, net of a constant withholding for fixed or unique costs.

<sup>vi</sup> Assumes constant state per-pupil funding.

<sup>vii</sup> Federal funding assumed constant and based off district averages.

<sup>viii</sup> Withholding for fixed or unique costs is the greater of either: 1) 7% of the per-pupil local share funding; or, 2) the per-pupil value of the districts' fixed or unique costs district's statutorily defined expenditure categories minus the average expenses incurred by all public schools of choice for those same categories of expenses. For those districts whose greater reduction occurs under the calculation of (2), there shall be an additional reduction to payments to mayoral academies with teachers who do not participate in the state teacher's retirement system under chapter 8 of title 36 equal to the per-pupil value of teacher retirement costs attributable to unfunded liability as calculated by the state's actuary for the prior preceding fiscal year. Assumed constant in projections.

<sup>ix</sup> Total FY19 North Providence Expenditures: \$61,554,948 (all expenditures based on most recent, audited UCOA data)

<sup>x</sup> Total FY19 Providence Expenditures: \$438,019,645 (all expenditures based on most recent, audited UCOA data)